



#5 \$ DPC  
Attorney Docket No.: 02SPE130P

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Zhao et al.

Serial No.: 09/665,422

Filed: September 20, 2000

For: **A Damascene Interconnect Structure  
And Fabrication Method Having Air  
Gaps Between Metal Lines and Metal  
Layers**

Art Unit: 2811

Examiner: Not Assigned

RECEIVED

SEP 26 2002

OFFICE OF PETITIONS

**PETITION TO REVIVE IN RESPONSE TO NOTICE OF ABANDONMENT**

Attention: Office of Petitions

Assistant Commissioner for Patents

Box DAC

Washington, D.C. 20231

Adjustment date: 11/01/2002 AKELLEY  
09/26/2002 AWONDAF1 00000060 09665422  
01 FC:118 -1440.00 OP

Dear Sir/Madam:

Repln. Ref: 11/01/2002 AKELLEY 0014305000  
DAH:500731 Name/Number:09665422  
FC: 704 \$1440.00 CR  
11/01/2002 AKELLEY 00000011 500731 09665422  
01 FC:1051 130.00 CH

This Petition to Revive is in response to the Notice of Abandonment dated August 20, 2002 in the above-referenced patent application. Applicant respectfully submits that the above-referenced patent application was unintentionally abandoned. Applicant respectfully submits herein this Petition to Revive for Patent Abandoned Unintentionally

under 37 CFR 1.137(b).

09/26/2002 AWONDAF1 00000058 09665422  
01 FC:141 1280.00 OP

09/26/2002 AWONDAF1 00000060 09665422  
01 FC:118 1440.00 OP  
Repln. Ref: 09/26/2002 AWONDAF1 0014462300  
DAH:500731 Name/Number:09665422  
FC: 704 \$40.00 CR

Applicant was required to pay a fee of \$870.00 in a Notice to File Missing Parts of Nonprovisional Application, dated November 14, 2000 (see Exhibit A). Instead of timely paying the fee of \$870.00, Applicant mistakenly submitted a late check for \$780.00 (see Exhibit B) on April 24, 2001. Applicant respectfully submits herein a check for \$1530.00, which is the sum of \$90.00 (difference between \$870.00 due and \$780.00 paid) and \$1440.00 required under CFR 1.17(a)(4) for a four-month extension for response to Notice to File Missing Parts of Nonprovisional Application.

Applicant further submits herein another check for \$1280.00 required under CFR 1.117(m) for filing a Petition to Revive under CFR 1.137(b).

The Commissioner is hereby authorized to charge any deficiency or credit any overpayment in the above indicated fees to deposit account number 50-0731. A copy of this authorization is included herewith.

Applicant respectfully requests that the enclosed petition be expeditiously granted. Please do not hesitate to contact the undersigned for any questions.

Respectfully Submitted,  
FARJAMI & FARJAMI LLP

Date: 9/19/02

  
Michael Farjami, Esq.  
Reg. No. 38, 135

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed: Attention: Office of Petitions; Assistant Commissioner for Patents; Box DAC, Washington, D.C. 20231

Date of Deposit: 9/19/02

Lori Llave  
Name of Person Mailing Paper and/or Fee

Lori Llave  
Signature

9/19/02  
Date

# Transaction List

Search by

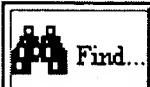
Accounting Date:  Operator ID:

(MMDDYY)

Accounting Date

Starts:

Ends:



Name/Number:

Attorney Check No.:

Deposit Account No.:



Accounting Date	Operator ID	Seq. No.	Txn Src	Fee Code	St	Amount	Name/Number	Dep Acct
09/26/2002	AWONDAF1	97	SALE	141	A	1,280.00	09665422	
04/26/2001	TTON11	3	SALE	617	A	50.00	09665422	
04/26/2001	TTON11	2	SALE	581	A	40.00	09665422	
04/26/2001	TTON11	1	SALE	101	A	690.00	09665422	
10/12/2000	TTON11	13	ADJ	581	A	-40.00	09665422	
10/12/2000	TTON11	12	ADJ	101	A	-690.00	09665422	
10/02/2000	LWASHING	358	SALE	581	R	40.00	09665422	
10/02/2000	LWASHING	357	SALE	101	R	690.00	09665422	



Adjustment Detail

Authorization Detail



Adjustment date: 09/26/2002 AWONDAF1  
04/26/2001 TTON11 0000001 09665422  
01 FC:101 -690.00 OP

09/26/2002 AWONDAF1 00000059 09665422

01 FC:101 740.00 OP





## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/665,422	09/20/2000	Bin Zhao	60944.3800

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20322  
 SNELL & WILMER  
 ONE ARIZONA CENTER  
 400 EAST VAN BUREN  
 PHOENIX, AZ 850040001

NOV 20 2000

**SNELL & WILMER**

## FORMALITIES LETTER



\*OC000000005553550\*

Date Mailed: 11/14/2000

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).
  
- The balance due by applicant is \$ 870.

*A copy of this notice **MUST** be returned with the reply.*

*37 CFR 1.6*

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Customer Service Center

Initial Patent Examination Division (703) 308-1202

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*not ready to meet. Dept to MP due 1-14-01*